

5-10-06

Sheet 4 of 10

Substitute for form 1449/PTO, based on PTO/SB/08A and 08B INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/632,118
	Filing Date	07/31/2003
	First Named Inventor	Wheeler et al.
	Art Unit	1632
	Examiner Name	Joseph T. Weitach
	Attorney Docket Number	99-02

GWS 4/14/2005

Examiner Initial ¹	Cite No. ¹	REFERENCE Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
9W38		Activated Mouse Oocytes," <i>J. Cell Sci.</i> 69:19-34 (1984)	
	39	Delhaise et al. (1995) "Nuclear Transplantation Using Bovine Primordial Germ Cells From Male Fetuses," <i>Reprod. Fertil. Dev.</i> 7:1217-1219	
	40	Didion et al. (1990) "Parthenogenetic Activation of Mouse and Pig Oocytes Matured <i>in vitro</i> ," <i>Theriogenology</i> 33:1165-1175	
	41	Du et al. (1995) "Nuclear Transfer of Putative Rabbit Embryonic Stem Cells Leads to Normal Blastocyst Development," <i>J. Reprod. Fertil.</i> 104:219-223	
	42	Du et al. (1995) "Beneficial Effect of Oocyte Activation Prior to and During Nuclear Transfer in Cattle Using <i>in vitro</i> Matured Oocytes 24 h of Age," <i>Reprod. Nutr. Dev.</i> 35:703-712	
	43	Eberhardt et al. (1994) "Oviductal Fluid and Growth Factors Failed to Enhance Development of Porcine Embryos," <i>Theriogenology</i> 41:1163-1172	
	44	First et al. (1992) "Use of <i>in vitro</i> Matured Oocytes 24 hr of Age in Bovine Nuclear Transfer," <i>Theriogenology</i> 37:211 (Abstr.)	
	45	Fulka et al. (1996) "Nuclear Transplantation in Mammals: Remodeling of Transplanted Nuclei Under the Influence of Maturation Promoting Factor," <i>BioEssays</i> 18:835-840	
	46	Fulka et al. (1994) "Nuclear Transplantation in Mammals: The Role of Maturation Promoting Factor," <i>Reprod. in Domest. Anim.</i> 29:352-353	
	47	Fulka et al. (1993) "Noninvasive Chemical Enucleation of Mouse Oocytes," <i>Mol. Reprod. Dev.</i> 34:427-430	
	48	Gerfen et al. (1995) "Isolation of Embryonic Cell-lines from Porcine Blastocysts," <i>Anim. Biotechnology</i> 6:1-14	
	49	Grocholova et al. (1997) "The Protein Phosphatase Inhibitor Okadaic Acid Inhibits Exit from Metaphase II in Parthenogenetically Activated Pig Oocytes," <i>J. Exp. Zool.</i> 277:49-56	
	50	Hagen et al. (1991) "Response of Porcine Oocytes to Electrical and Chemical Activation During Maturation <i>in vitro</i> ," <i>Mol. Reprod. Dev.</i> 28:70-73	
	51	Hammer et al. (1985) "Production of Transgenic Rabbits, Sheep and Pigs by Microinjection," <i>Nature (Lond.)</i> 315:680-683	
	52	Howlett et al. (1987) "Nuclear Cytoplasmic Interactions Following Nuclear Transplantation in Mouse Embryos," <i>Development</i> 101:915-923	

Examiner Signature	<i>Joe Weitach</i>	Date Considered	4/20/06
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here or "x" if English language Translation is attached.

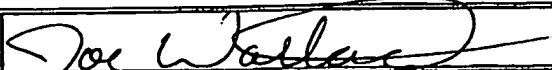
5-10-06

Sheet 2 of 10

Substitute for form 1448/PTO, based on PTO/SB/08A and 08B INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/632,118
	Filing Date	07/31/2003
	First Named Inventor	Wheeler et al.
	Art Unit	1632
	Examiner Name	Joseph T. Weitach
	Attorney Docket Number	99-02

GWS 4/14/2005

Examiner Initial*	Cite No. ¹	REFERENCE Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
49/68	13	Fused with Embryonic Stem Cells from Different Cell Lines," <i>Reproduction</i> 121:729-733 (2001)	
	14	Amano, et al. (2001) "Mouse Cloned from Embryonic Stem (ES) Cells Synchronized in Metaphase with Nocodazole," <i>J. Exp. Zoo.</i> 289:139-145	
	15	Archibong et al. (1989) "Development of Porcine Embryos From One- and Two-Cell Stages to Blastocysts in Culture Medium Supplemented with Porcine Oviductal Fluid," <i>Biol. Reprod.</i> 41:1076-1083.	
	16	Balakier et al. (1993) "Experimentally Induced Parthenogenetic Activation of Human Oocytes," <i>Hum. Reprod.</i> 8(5):740-743.	
	17	Barnes et al. (1993) "Influence of Recipient Oocyte Cell Cycle Stage on DNA Synthesis, Nuclear Envelope Breakdown, Chromosome Constitution, and Development in Nuclear Transplant Bovine Embryos," <i>Mol. Reprod. Dev.</i> 36:33-41.	
	18	Bleck et al. (1998) "Production of Bovine Alpha-Lactalbumin in the Milk of Transgenic Pigs," <i>J. Anim. Sci.</i> 76:3072-3078	
	19	Boston et al. (2001) "Short Communication: Effects of Increased Expression of Alpha-Lactalbumin in Transgenic Mice on Milk Yield and Pup Growth," <i>J. Dairy Sci.</i> 84:620-622	
	20	Bradshaw et al. (1995) "UV Irradiation of Chromosomal DNA and its Effect upon MPF and Meiosis in Mammalian Oocytes," <i>Mol. Reprod. Dev.</i> 41:503-512	
	21	Brem et al. (1985) "Production of Transgenic Mice, Rabbits and Pigs by Microinjection into Pronuclei," <i>Zuchtthygiene</i> 20:251-252	
	22	Campbell et al. (1994) "Improved Development to Blastocyst of Ovine Nuclear Transfer Embryos Reconstructed During the Presumptive S-phase of Enucleated Activated Oocytes," <i>Biol. Reprod.</i> 50:1385-1393	
	23	Campbell et al. (1994) "Recent Advances on <i>in vitro</i> Culture and Cloning of Ungulate Embryos," Proceedings of the 5th International Congr. on Genetics Applied to Livestock Production 20:180-187	
	24	Campbell et al. (1997) "Totipotency or Multipotentiality of Cultured Cells: Applications and Progress," <i>Theriogenology</i> 47:63-72	

Examiner Signature		Date Considered	4/29/06
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here or "x" if English language Translation is attached.